

ABSTRACT

An RFID method and system for preventing product out-of-stock conditions in a retailer supply chain is disclosed. RFID smart tags are associated with products in a place of purchase or a place of selection of such products. Each distinct product may be associated with at least one smart tag, the smart tags containing identification information regarding their respective product. RFID smart tag readers are used to obtain real time inventory data that may be used in a method for prevent product out-of-stock conditions thereby reducing the number of lost sales that may result from out-of-stock events. In addition, such real time inventory data is also be used in a process to reduce the number of lost sales resulting from out-of-stock events.